Deutsche Bank
Mortgage Pfandbrief
Cover Pool Update – January 2019
Treasury
### Mortgage Cover Pool – Key figures

<table>
<thead>
<tr>
<th>Cover Pool</th>
<th>4Q 2017</th>
<th>3Q 2018</th>
<th>4Q 2018</th>
</tr>
</thead>
<tbody>
<tr>
<td>Pfandbrief Outstanding</td>
<td>EUR 7.5 bn</td>
<td>EUR 7.9 bn</td>
<td>EUR 8.0 bn</td>
</tr>
<tr>
<td>Cover Pool Outstanding</td>
<td>EUR 9.9 bn</td>
<td>EUR 10.2 bn</td>
<td>EUR 10.5 bn</td>
</tr>
<tr>
<td>OC (as % of Outstanding Bonds)</td>
<td>30.79%</td>
<td>29.17%</td>
<td>31.47%</td>
</tr>
<tr>
<td>Liquid OC</td>
<td>EUR 905 mn</td>
<td>EUR 282 mn</td>
<td>EUR 471 mn</td>
</tr>
<tr>
<td>Number of loans</td>
<td>88,710</td>
<td>98,726</td>
<td>99,533</td>
</tr>
<tr>
<td>Volume weighted average in years of the maturity that has passed since the loan was granted</td>
<td>4.67</td>
<td>4.71</td>
<td>4.77</td>
</tr>
<tr>
<td>Total pool weighted avg. Loan-to-Value (LTV) ratio</td>
<td>53.41%</td>
<td>53.33%</td>
<td>53.26%</td>
</tr>
<tr>
<td>Payments &gt;= 90 days overdue</td>
<td>0%</td>
<td>0%</td>
<td>0%</td>
</tr>
<tr>
<td>Euro denominated loans</td>
<td>100%</td>
<td>100%</td>
<td>100%</td>
</tr>
<tr>
<td>Euro denominated Pfandbriefe</td>
<td>100%</td>
<td>100%</td>
<td>100%</td>
</tr>
<tr>
<td>Property Country</td>
<td>100% Germany</td>
<td>100% Germany</td>
<td>100% Germany</td>
</tr>
<tr>
<td>Rating</td>
<td>Moody's</td>
<td>Aaa</td>
<td>Aaa</td>
</tr>
</tbody>
</table>

### Maturity Profile (as of 31 December 2018)

- **In EUR bn**
- **Mortgage Pfandbriefe**
- **Cover Assets**

Note: Figures may not add up due to rounding differences.
DB Mortgage Pfandbrief Cover Pool (as of 31 December 2018)

Loan Size and Type of Use

Mortgage Loans – Size by Nominal Value

- ≤ 0.3mn EUR: 74.7%
- > 0.3mn and ≤ 1mn EUR: 18.1%
- > 1mn and ≤ 10mn EUR: 7.3%

Mortgage Loans by type of use

- Residential: 88.7%
- Commercial: 11.3%

Note: Figures may not add up due to rounding differences.
DB Mortgage Pfandbrief Cover Pool (as of 31 December 2018)

Mortgage Loans by Property Type

Mortgage Loans by Property Type (Residential)

- Condominiums: 19.0%
- Single- and two Family Houses: 28.9%
- Multi-Family Dwellings: 52.0%

Mortgage Loans by Property Type (Commercial)

- Office Buildings: 45.4%
- Retail Buildings: 13.0%
- Industrial Buildings: 15.0%

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DB Mortgage Pfandbrief Cover Pool (as of 31 December 2018)

Focus on German prime residential mortgages

Mortgage Loans – Regional distribution

In %

- Northrine-Westphalia: 33.2%
- Saxony: 5.8%
- Saarland: 0.9%
- Rhineland Palatinate: 2.7%
- Saxony-Anhalt: 1.8%
- Saxony-Holstein: 4.6%
- Thuringia: 1.7%
- Baden-Wuerttemberg: 7.2%
- Bavaria: 4.9%
- Berlin: 11.0%
- Brandenburg: 4.1%
- Bremen: 0.7%
- Hamburg: 4.0%
- Hesse: 6.9%
- Mecklenburg Western Pomerania: 3.6%
- Lower Saxony: 7.0%
- Schleswig-Holstein: 4.6%
- Thuringia: 1.7%

Note: Figures may not add up due to rounding differences